

[Web](#) [Images](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more ▾](#)[Sign in](#)**Google****Search**[Advanced Search Preferences](#)[Web](#)

Results 1 - 10 of about 1,340,000 for virtual mapping updating cache tags. (0.10 seconds)

Write through virtual cache memory, alias addressing, and cache ...

Each cache tag comprises a truncated virtual address identifying the ... For updating the cache memory 16, the control flow of the cache control logic is ...

www.freepatentsonline.com/5933844.html - 44k · Cached · Similar pages**Virtual-Address Caches Part 1: Problems and Solutions in Uniprocessors**

When different virtual addresses map to the same physical address, Even when synonyms are prevented, caches with virtual tags must be flushed at times ...

doi.ieeecomputersociety.org/10.1109/40.621215 · Similar pages**Hybrid cache having physical-cache and virtual-cache ...**

For a virtual cache, the tag and index are derived from the virtual address of Because the first and second virtual addresses map to the same physical ...

www.patentstorm.us/patents/5479630-description.html - 48k · Cached · Similar pages**Method and apparatus for solving the stale data problem occurring ...**

updating said destination virtual address with said new value on said cache miss and changing said data cache tag for a currently accessible virtual address ...

www.patentstorm.us/patents/5761722-claims.html - 18k · Cached · Similar pagesMore results from www.patentstorm.us ·**V-P cache: A storage efficient virtual cache organization - Min ...**

This secondary mapping function is applied only when the cache access based on ... from the virtual address, is a miss. The secondary mapping... (Update) ...

citeseer.ist.psu.edu/min93vp.html - 26k · Cached · Similar pages**[PPT] Lecture 15 Cache Associativity and Virtual Memory**

File Format: Microsoft Powerpoint - View as HTML

Since page tables contain a mapping for every virtual page, no tags are required.

nightmare for update: must update all cache entries with same ...

www.1006.org/csa2006/slides/lesson15.ppt · Similar pages**[PPT] Fifth Lecture**

File Format: Microsoft Powerpoint - View as HTML

current write tag check & previous write cache update overlap; Pipeline affects only ... Two different virtual addresses map to the same physical address ...

i30www.ira.uka.de/teaching/coursedocuments/48/la32-99-VL5.pps · Similar pages**OCR'd document**

additionally has cache tags derived from the virtual ad. dress. While this type of design

solved by the write—allocate cache update policy and by ...

ieeexplore.ieee.org/xel2/182/266/00004803.pdf?arnumber=4803 · Similar pages**[PPT] CPSC 614: Graduate Computer Architecture Memory System II**

File Format: Microsoft Powerpoint - View as HTML

Two different virtual addresses map to same physical address ... Pipeline Tag Check and

Update Cache as separate stages; current write tag check & previous ...

courses.cs.tamu.edu/rabi/cpsc614/slides/Handout9.ppt · Similar pages**[PDF] TLB and Snoop Energy-Reduction using Virtual Caches in Low-Power ...**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

The problem of physical tag-store lookups of virtual caches is that virtual addresses might map differently to the cache than its corre- ...
www.ce.chalmers.se/~mekman/islped.pdf - Similar pages

1 2 3 4 5 6 7 8 9 10 [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)